### Flood Control Project Maintenance Levee Inspections

### 2008 Channel Summary Report

## **Overall Unit and Item Ratings**

# **Fairfield Suisun Sewer District**

## **Laurel Creek**

Overall Unit Rating	Rated Item	Item Rating
A	Vegetation & Obstructions	Α
	Shoaling	Α
	Encroachments	Α
	Rip Rap Revetments	Α
	Erosion	Α

## **McCoy Creek**

Overall Unit Rating	Rated Item	Item Rating
A	Vegetation & Obstructions	Α
	Shoaling	Α
	Encroachments	Α
	Rip Rap Revetments	Α
	Erosion	Α

### **Union Avenue Diversion**

Overall Unit Rating	Rated Item	Item Rating
A	Vegetation & Obstructions	Α
	Shoaling	Α
	Encroachments	Α
Rip Rap Revetments		Α
	Erosion	Α

Tuesday, April 07, 2009 13:13 Page 1 of 1

### **Unit Cover Sheet**

## 2008 Channel Inspection Results

## **Fairfield Suisun Sewer District**

Channel
Laurel Creek

Date of Inspection	11/4/2008
DWR Inspector	John Williamson
Channel Rating	Α

## **Inspection Report - Channel 2008**

# **Fairfield Suisun Sewer District**

Channel	Inspection Date	Inspector
Laurel Creek	11/04/2008	John Williamson

<u> </u>								—
Rpt Line	Category	Item	Rating ** Location *	Comment	GF	'S	Photo	Issue
1	Rivers, Channels & Designated Floodways	Vegetation & Obstructions	Α	vegetation growth cat tails, bull rushes some saplings in channel will not impede flow but should be controled with herbicides or manual removal,have cleared 50' upstreamed and downstream of crossings		0	Y	1
2	Rivers, Channels & Designated Floodways	Shoaling	Α			0		4
3	Rivers, Channels & Designated Floodways	Encroachments	А			0		2
4	Rivers, Channels & Designated Floodways	Rip Rap Revetments	А			0		3
5	Rivers, Channels & Designated Floodways	Erosion	А			0		5

\* Location LS : Land Side WS : Water Side CR : Crown \*\* Rating

A : Acceptable M : Minimally Acceptable U : Unacceptable PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

## **Inspection Report - Channel 2008**

# **Fairfield Suisun Sewer District**

Channel	Inspection Date	Inspector
Laurel Creek	11/04/2008	John Williamson

Report Line	1
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions

Upstream at Cement Hill Road looking towards Gulf Avenue and intersection of Union Ave. Diversion



Report Line	1
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions

Downstream at Cement Hill Road



Report Line	1
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions

Upstream at Meadowlark Drive



Location

LS : Land Side WS : Water Side CR : Crown

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

## **Inspection Report - Channel 2008**

# **Fairfield Suisun Sewer District**

Channel	Inspection Date	Inspector
Laurel Creek	11/04/2008	John Williamson

Report Line	1
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions

Downstream at Meadowlark Drive



Report Line	9  1
Location	ו
Categor	Rivers, Channels & Designated Floodways
Iten	Vegetation & Obstructions

Upstream at Matthew Road



Report Line	1
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions

Downstream at Matthew Road looking towards railroad culvert under crossing



\* Location LS: Land Side WS: Water Side CR: Crown \*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

Tuesday, April 07, 2009 13:14

## **Inspection Report - Channel 2008**

# **Fairfield Suisun Sewer District**

Channel	Inspection Date	Inspector
Laurel Creek	11/04/2008	John Williamson

Report Line	1
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions

Upstream at WorleyRoad



Report Line	1
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions

downstream Worley Road



Report Line	1
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions

reinspection 11-04-2008 Worley Road upstream



Location

LS : Land Side WS : Water Side CR : Crown

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

## **Inspection Report - Channel 2008**

# **Fairfield Suisun Sewer District**

Channel	Inspection Date	Inspector
Laurel Creek	11/04/2008	John Williamson

Report Line	1
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions

clearing downstream Worley Road



Report Line	1
Location	
	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions

upstream Blossom Drive removal



Report Line	1
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions
Blossom Drive removal downstream	



Location LS : Land Side WS : Water Side CR : Crown

A : Acceptable
M : Minimally Acceptable
U : Unacceptable PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

### **Unit Cover Sheet**

## 2008 Channel Inspection Results

## **Fairfield Suisun Sewer District**

Channel
McCoy Creek

Date of Inspection	11/4/2008
DWR Inspector	John Williamson
Channel Rating	A

## **Inspection Report - Channel 2008**

# **Fairfield Suisun Sewer District**

Channel	Inspection Date	Inspector
McCoy Creek	11/04/2008	John Williamson

L								
Rpt Line	Category	Item	Rating ** Location *	Comment	G	PS	Photo	Issue
1	Rivers, Channels & Designated Floodways	Vegetation & Obstructions	Α	vegetation growth cat tails, bull rushes and saplings should not impede flow and should be controled by herbicide or manual removal, have cleared crossings 50' feet upsteam and downstream, reinspection 11-04-2008		0		1
2	Rivers, Channels & Designated Floodways	Shoaling	А			0	,	4
3	Rivers, Channels & Designated Floodways	Encroachments	А			0		2
4	Rivers, Channels & Designated Floodways	Rip Rap Revetments	А			0		3
5	Rivers, Channels & Designated Floodways	Erosion	А			0		5

\*\* Rating

A : Acceptable M : Minimally Acceptable U : Unacceptable PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected C : Corrected

Tuesday, April 07, 2009 13:14 Page 1 of 6

## **Inspection Report - Channel 2008**

# **Fairfield Suisun Sewer District**

Channel	Inspection Date	Inspector
McCoy Creek	11/04/2008	John Williamson

Report Line	1
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions

Upstream Bella Vista Drive



Report Line	1
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions

Control structure overgrown with tullies at Bella Vista Drive



Report Line	1
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions

Down stream at Bella Vista Drive



Location LS : Land Side WS : Water Side CR : Crown

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

## **Inspection Report - Channel 2008**

# **Fairfield Suisun Sewer District**

Channel	Inspection Date	Inspector
McCoy Creek	11/04/2008	John Williamson

Report Line	1
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions

Upstream at Emperor Drive



Report Line	1
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions

Downstream at Emperor Drive looking towards confluence of Laurel Creek



Report Line	1
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions

Upstream at Pintail Drive looking towards the confluence of Laurel Creek



Location LS : Land Side WS : Water Side CR : Crown

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

## **Inspection Report - Channel 2008**

# **Fairfield Suisun Sewer District**

Channel	Inspection Date	Inspector
McCoy Creek	11/04/2008	John Williamson

Report Line	1
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions

Downstream at Pintail Avenue



Report Line	1
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions

Upstream at Anderson Drive



Report Line	1
Location	
	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions

Downstream at Anderson Drive looking towards Susisun Bay



LS : Land Side
Lo . Lanu Side
WS : Water Side
CR : Crown

\*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

C : Corrected

Tuesday, April 07, 2009 13:14

## **Inspection Report - Channel 2008**

## **Fairfield Suisun Sewer District**

Channel	Inspection Date	Inspector
McCoy Creek	11/04/2008	John Williamson

Report Line	1
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions

reinspection 11-04-2008 upstream removal of cattails at Emperor Drive



Report Line	1
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions

Downstream removal of cattails at Emperor Drive



Report Line	1
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions

Pintail Drive reinspection 11-04-2008 removal of debris, cattails and clearing bays under bridge downstream



Location

LS : Land Side WS : Water Side CR : Crown

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

## **Inspection Report - Channel 2008**

# **Fairfield Suisun Sewer District**

Channel	Inspection Date	Inspector
McCoy Creek	11/04/2008	John Williamson

Report Line	1
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions

Pintail Drive upsteam removal of cattails



Report Line	1
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions

reinspection 11-04-2008 upstream at Hiway 12 removal of vegatation



### **Unit Cover Sheet**

## 2008 Channel Inspection Results

## **Fairfield Suisun Sewer District**

Channel	
Union Avenue Diversion	

Date of Inspection	11/4/2008
DWR Inspector	John Williamson
Channel Rating	A

## **Inspection Report - Channel 2008**

# **Fairfield Suisun Sewer District**

Channel	Inspection Date	Inspector
Union Avenue Diversion	11/04/2008	John Williamson

Rpt Line	Category	Item	Rating ** Location **	Comment	GPS	Photo	Issue
1	Rivers, Channels & Designated Floodways	Vegetation & Obstructions	Α			。 Y	′ 1
2	Rivers, Channels & Designated Floodways	Shoaling	Α			0	4
3	Rivers, Channels & Designated Floodways	Encroachments	Α			0	2
4	Rivers, Channels & Designated Floodways	Rip Rap Revetments	А			0	3
5	Rivers, Channels & Designated Floodways	Erosion	А			0	5

\*\* Rating

A : Acceptable M : Minimally Acceptable U : Unacceptable PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

C : Corrected

Page 1 of 4

## **Inspection Report - Channel 2008**

# **Fairfield Suisun Sewer District**

Channel	Inspection Date	Inspector
Union Avenue Diversion	11/04/2008	John Williamson

Report Line	1
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions

Downstream from Camrose Avenue



Report Line	1
Location	
	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions

Upstream from Camrose Avenue towards N. Texas St.



Report Line	1
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions

Start of Diversion channel downstream at North Texas Street



Location LS : Land Side WS : Water Side CR : Crown

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected A : Acceptable
M : Minimally Acceptable
U : Unacceptable

## **Inspection Report - Channel 2008**

# **Fairfield Suisun Sewer District**

Channel	Inspection Date	Inspector
Union Avenue Diversion	11/04/2008	John Williamson

Report Line	1
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions

Downstream from Dover Avenue



Report Line	1
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions

Upstream from Dover Avenue



Report Lin	1
Locatio	ı
Categor	Rivers, Channels & Designated Floodways
Iter	Vegetation & Obstructions

Downstream at Gulf Drive looking towards intersection of Laural Creek



\* Location LS : Land Side WS : Water Side CR : Crown \*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

## **Inspection Report - Channel 2008**

# **Fairfield Suisun Sewer District**

Channel	Inspection Date	Inspector
Union Avenue Diversion	11/04/2008	John Williamson

Report Line	1
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions

Upstream at Gulf Drive looking towards Dover Ave.

